

## **Journal of Health Ethics**

### Call for Papers

For two decades, the *Journal of Health Ethics* (*JHE*) has highlighted scholarship dedicated to the healthcare needs of marginalized populations and sought to create a clearinghouse for cutting-edge scholarship on ethical issues at the intersection of public health, public policy, and healthcare delivery. As such, the *JHE* is seeking a timely collection of research on impactful and emerging topics that would benefit researchers, providers, educators, and policy makers regarding the most prominent threats to healthcare today.

The influences, vulnerabilities, and threats of artificial intelligence (AI) and cybersecurity in healthcare are increasingly evident, and they pose significant legal and ethical challenges to healthcare delivery. Healthcare systems, academic institutions, government agencies, and healthcare consumers are actively leveraging the latest AI technologies to analyze data, generate work products, and drive decision making. To be sure, these emerging technologies promise great efficiencies and improved productivity. However, they also threaten capacities for relationship building and recognition of nuances associated with the experience of illness and disease. Who do we leave behind in this AI-generated world? Does it create a new social determinant of health not previously considered? How does it change the educational experience of the next generation of healthcare professionals?

Parallel to challenges posed by AI to healthcare delivery, threats to cybersecurity place our private health information, critical medical devices, and individual health at risk. Consider, for instance, the hospital that has been incapacitated by a cyberattack and suddenly cannot provide care, or the individual patient who has her insulin pump hacked and cannot afford the demanded ransom.

The growing reliance on digital infrastructure and medical device regulations make compliance complicated. Where do we receive care and services when fragile rural hospitals shut down in the aftermath of a cyberattack? What will be the human cost of the ill deeds of an anonymous hacker?

Given these emerging threats, *JHE* is seeking submissions focused on AI and cybersecurity as it pertains to healthcare delivery and education. Topics of interest include, but are not limited to:

- Legal and ethical considerations regarding AI and/or cybersecurity use in healthcare delivery and/or education.
- The role of AI and/or cybersecurity in healthcare delivery and/or education.
- Best practices for applying AI and/or cybersecurity in healthcare delivery and/or education.
- Current or emerging threats of AI and/or cybersecurity to healthcare environments.
- Current or emerging threats of AI and/or cybersecurity to healthcare devices.
- Current or emerging threats of AI and/or cybersecurity to healthcare education.

- AI and/or cybersecurity threat detection, incident response, mitigation, and remediation in healthcare environments.

As always, the *JHE* simultaneously welcomes general submissions on ethical issues at the intersection of public health, public policy, and healthcare delivery.

**Important Dates:**

- Anticipated Submission Deadline: Open until further notice.
- Anticipated Publication Date: Summer and/or Fall 2024.

**Submission Guidelines:**

For author information and guidelines, please visit the [JHE's Manuscript Submission Guideline](#) page. All papers must be submitted through [Aquila](#). Manuscripts should not be published or currently submitted for publication review elsewhere. Questions may be directed to the *JHE* Editorial Office at [JHE@usm.edu](mailto:JHE@usm.edu).